

# Blackstone Gas Company

## Peak Season Bill Impact Analysis

### Residential Non-Heating (R-1)

		Current Peak	Proposed Peak	Increase (Decrease)	% Change
Customer Charge		\$9.00	\$9.00	\$0.00	0.00%
Distribution Charge					
Headblock	10	\$0.77070	\$0.79998	\$0.0293	3.80%
Tailblock	10	\$0.54141	\$0.57069	\$0.0293	5.41%
CGA		\$0.69640	\$0.78960	\$0.0932	13.38%
LDAC		\$0.00000	\$0.00000	\$0.0000	0.00%
Average Monthly Bills					
5 CCF		\$16.34	\$16.95	\$0.61	3.75%
10 CCF		\$23.67	\$24.90	\$1.22	5.17%
15 CCF		\$29.86	\$31.70	\$1.84	6.15%
20 CCF		\$36.05	\$38.50	\$2.45	6.80%
25 CCF		\$42.24	\$45.30	\$3.06	7.25%
30 CCF		\$48.43	\$52.10	\$3.67	7.59%
35 CCF		\$54.62	\$58.90	\$4.29	7.85%
40 CCF		\$60.81	\$65.70	\$4.90	8.06%
45 CCF		\$66.99	\$72.51	\$5.51	8.23%
50 CCF		\$73.18	\$79.31	\$6.12	8.37%

# Blackstone Gas Company

## Peak Season Bill Impact Analysis

### Residential Low Income Non-Heating (R-2)

		Current Peak	Proposed Peak	Increase (Decrease)	% Change
Customer Charge		\$6.75	\$6.75	\$0.00	0.00%
Distribution Charge					
Headblock	10	\$0.57803	\$0.59999	\$0.0220	3.80%
Tailblock	10	\$0.40606	\$0.42802	\$0.0220	5.41%
CGA		\$0.69640	\$0.78960	\$0.0932	13.38%
LDAC		\$0.00000	\$0.00000	\$0.0000	0.00%
Average Monthly Bills					
5 CCF		\$13.12	\$13.70	\$0.58	4.39%
10 CCF		\$19.49	\$20.65	\$1.15	5.91%
15 CCF		\$25.01	\$26.73	\$1.73	6.91%
20 CCF		\$30.52	\$32.82	\$2.30	7.55%
25 CCF		\$36.03	\$38.91	\$2.88	7.99%
30 CCF		\$41.54	\$45.00	\$3.45	8.32%
35 CCF		\$47.06	\$51.09	\$4.03	8.57%
40 CCF		\$52.57	\$57.17	\$4.61	8.76%
45 CCF		\$58.08	\$63.26	\$5.18	8.92%
50 CCF		\$63.59	\$69.35	\$5.76	9.05%

# Blackstone Gas Company

## Peak Season Bill Impact Analysis

### Residential Heating (R-3)

		Current Peak	Proposed Peak	Increase (Decrease)	% Change
Customer Charge		\$9.00	\$9.00	\$0.00	0.00%
Distribution Charge					
Headblock	30	\$0.73161	\$0.76089	\$0.0293	4.00%
Tailblock	30	\$0.48109	\$0.51037	\$0.0293	6.09%
CGA		\$0.69640	\$0.78960	\$0.0932	13.38%
LDAC		\$0.00000	\$0.00000	\$0.0000	0.00%

### Average Monthly Bills

25	CCF	\$44.70	\$47.76	\$3.06	6.85%
50	CCF	\$75.39	\$81.51	\$6.12	8.12%
75	CCF	\$104.83	\$114.01	\$9.19	8.76%
100	CCF	\$134.26	\$146.51	\$12.25	9.12%
125	CCF	\$163.70	\$179.01	\$15.31	9.35%
150	CCF	\$193.14	\$211.51	\$18.37	9.51%
175	CCF	\$222.58	\$244.01	\$21.43	9.63%
200	CCF	\$252.01	\$276.51	\$24.50	9.72%
225	CCF	\$281.45	\$309.01	\$27.56	9.79%
250	CCF	\$310.89	\$341.51	\$30.62	9.85%
300	CCF	\$369.76	\$406.51	\$36.74	9.94%
350	CCF	\$428.64	\$471.51	\$42.87	10.00%
400	CCF	\$487.51	\$536.50	\$48.99	10.05%
450	CCF	\$546.39	\$601.50	\$55.12	10.09%
500	CCF	\$605.26	\$666.50	\$61.24	10.12%

# Blackstone Gas Company

## Peak Season Bill Impact Analysis

### Residential Low Income Heating (R-4)

		Current Peak	Proposed Peak	Increase (Decrease)	% Change
Customer Charge		\$6.75	\$6.75	\$0.00	0.00%
Distribution Charge					
Headblock	30	\$0.54871	\$0.57067	\$0.0220	4.00%
Tailblock	30	\$0.36082	\$0.38278	\$0.0220	6.09%
CGA		\$0.69640	\$0.78960	\$0.0932	13.38%
LDAC		\$0.00000	\$0.00000	\$0.0000	0.00%
Average Monthly Bills					
25	CCF	\$37.88	\$40.76	\$2.88	7.60%
50	CCF	\$65.25	\$71.01	\$5.76	8.82%
75	CCF	\$91.68	\$100.32	\$8.64	9.42%
100	CCF	\$118.11	\$129.62	\$11.52	9.75%
125	CCF	\$144.54	\$158.93	\$14.40	9.96%
150	CCF	\$170.97	\$188.24	\$17.27	10.10%
175	CCF	\$197.40	\$217.55	\$20.15	10.21%
200	CCF	\$223.83	\$246.86	\$23.03	10.29%
225	CCF	\$250.26	\$276.17	\$25.91	10.35%
250	CCF	\$276.69	\$305.48	\$28.79	10.41%
300	CCF	\$329.55	\$364.10	\$34.55	10.48%
350	CCF	\$382.41	\$422.72	\$40.31	10.54%
400	CCF	\$435.27	\$481.34	\$46.06	10.58%
450	CCF	\$488.14	\$539.96	\$51.82	10.62%
500	CCF	\$541.00	\$598.58	\$57.58	10.64%

# Blackstone Gas Company

## Peak Season Bill Impact Analysis

### General Service (G-1)

		Current Peak	Proposed Peak	Increase (Decrease)	% Change
Customer Charge		\$12.00	\$12.00	\$0.00	0.00%
Distribution Charge					
Headblock	30	\$0.74188	\$0.77116	\$0.0293	3.95%
MidBlock	360	\$0.55487	\$0.58415	\$0.0293	5.28%
TailBlock	360	\$0.48784	\$0.51712	\$0.0293	6.00%
CGA		\$0.69640	\$0.78960	\$0.0932	13.38%
LDAC		\$0.00000	\$0.00000	\$0.0000	0.00%

### Average Monthly Bills

25	CCF	\$47.96	\$51.02	\$3.06	6.38%
50	CCF	\$80.17	\$86.30	\$6.12	7.64%
75	CCF	\$111.46	\$120.64	\$9.19	8.24%
100	CCF	\$142.74	\$154.99	\$12.25	8.58%
150	CCF	\$205.30	\$223.67	\$18.37	8.95%
200	CCF	\$267.86	\$292.36	\$24.50	9.14%
250	CCF	\$330.43	\$361.05	\$30.62	9.27%
300	CCF	\$392.99	\$429.74	\$36.74	9.35%
350	CCF	\$455.55	\$498.42	\$42.87	9.41%
400	CCF	\$515.44	\$564.43	\$48.99	9.50%
450	CCF	\$574.65	\$629.77	\$55.12	9.59%
500	CCF	\$633.86	\$695.10	\$61.24	9.66%
750	CCF	\$929.92	\$1,021.78	\$91.86	9.88%
1,000	CCF	\$1,225.98	\$1,348.46	\$122.48	9.99%
1,250	CCF	\$1,522.04	\$1,675.14	\$153.10	10.06%
1,500	CCF	\$1,818.10	\$2,001.82	\$183.72	10.11%
1,750	CCF	\$2,114.16	\$2,328.50	\$214.34	10.14%

# Blackstone Gas Company

## Peak Season Bill Impact Analysis

### School Rate

	Current Peak	Proposed Peak	Increase (Decrease)	% Change
Customer Charge	\$12.00	\$12.00	\$0.00	0.00%
Distribution Charge All Usage	\$0.30708	\$0.42842	\$0.1213	39.51%
CGA	\$0.69640	\$0.78960	\$0.0932	13.38%
LDAC	\$0.00000	\$0.00000	\$0.0000	0.00%

### Average Monthly Bills

25 CCF	\$37.09	\$42.45	\$5.36	14.46%
50 CCF	\$62.17	\$72.90	\$10.73	17.25%
75 CCF	\$87.26	\$103.35	\$16.09	18.44%
100 CCF	\$112.35	\$133.80	\$21.45	19.10%
150 CCF	\$162.52	\$194.70	\$32.18	19.80%
200 CCF	\$212.70	\$255.60	\$42.91	20.17%
250 CCF	\$262.87	\$316.51	\$53.64	20.40%
300 CCF	\$313.04	\$377.41	\$64.36	20.56%
350 CCF	\$363.22	\$438.31	\$75.09	20.67%
400 CCF	\$413.39	\$499.21	\$85.82	20.76%
450 CCF	\$463.57	\$560.11	\$96.54	20.83%
500 CCF	\$513.74	\$621.01	\$107.27	20.88%
750 CCF	\$764.61	\$925.52	\$160.91	21.04%
1,000 CCF	\$1,015.48	\$1,230.02	\$214.54	21.13%
1,250 CCF	\$1,266.35	\$1,534.53	\$268.18	21.18%
1,500 CCF	\$1,517.22	\$1,839.03	\$321.81	21.21%
1,750 CCF	\$1,768.09	\$2,143.54	\$375.45	21.23%

# Blackstone Gas Company

## Off Peak Bill Impact Analysis

### Residential Non-Heating (R-1)

		Current Off Peak	Proposed Off Peak	Increase (Decrease)	% Change
Customer Charge		\$9.00	\$9.00	\$0.00	0.00%
Distribution Charge					
Headblock	10	\$0.77070	\$0.79998	\$0.0293	3.80%
Tailblock	10	\$0.37316	\$0.40244	\$0.0293	7.85%
CGA		\$0.77203	\$0.77310	\$0.0011	0.14%
LDAC		\$0.00000	\$0.00000	\$0.0000	0.00%
Average Monthly Bills					
5 CCF		\$16.71	\$16.87	\$0.15	0.91%
10 CCF		\$24.43	\$24.73	\$0.30	1.24%
15 CCF		\$30.15	\$30.61	\$0.46	1.51%
20 CCF		\$35.88	\$36.49	\$0.61	1.69%
25 CCF		\$41.61	\$42.36	\$0.76	1.82%
30 CCF		\$47.33	\$48.24	\$0.91	1.92%
35 CCF		\$53.06	\$54.12	\$1.06	2.00%
40 CCF		\$58.78	\$60.00	\$1.21	2.07%
45 CCF		\$64.51	\$65.87	\$1.37	2.12%
50 CCF		\$70.23	\$71.75	\$1.52	2.16%

# Blackstone Gas Company

## Off Peak Bill Impact Analysis

### Residential Low Income Non-Heating (R-2)

		Current Off Peak	Proposed Off Peak	Increase (Decrease)	% Change
Customer Charge		\$6.75	\$6.75	\$0.00	0.00%
Distribution Charge					
Headblock	10	\$0.57803	\$0.59999	\$0.0220	3.80%
Tailblock	10	\$0.27987	\$0.30183	\$0.0220	7.85%
CGA		\$0.77203	\$0.77310	\$0.0011	0.14%
LDAC		\$0.00000	\$0.00000	\$0.0000	0.00%
Average Monthly Bills					
5 CCF		\$13.50	\$13.62	\$0.12	0.85%
10 CCF		\$20.25	\$20.48	\$0.23	1.14%
15 CCF		\$25.51	\$25.86	\$0.35	1.35%
20 CCF		\$30.77	\$31.23	\$0.46	1.50%
25 CCF		\$36.03	\$36.60	\$0.58	1.60%
30 CCF		\$41.29	\$41.98	\$0.69	1.67%
35 CCF		\$46.55	\$47.35	\$0.81	1.73%
40 CCF		\$51.81	\$52.73	\$0.92	1.78%
45 CCF		\$57.07	\$58.10	\$1.04	1.82%
50 CCF		\$62.33	\$63.48	\$1.15	1.85%



# Blackstone Gas Company

## Off Peak Bill Impact Analysis

### Residential Heating (R-3)

		Current Off Peak	Proposed Off Peak	Increase (Decrease)	% Change
Customer Charge		\$9.00	\$9.00	\$0.00	0.00%
Distribution Charge					
Headblock	30	\$0.73161	\$0.76089	\$0.0293	4.00%
Tailblock	30	\$0.32247	\$0.35175	\$0.0293	9.08%
CGA		\$0.77203	\$0.77310	\$0.0011	0.14%
LDAC		\$0.00000	\$0.00000	\$0.0000	0.00%
Average Monthly Bills					
25	CCF	\$46.59	\$47.35	\$0.76	1.63%
50	CCF	\$76.00	\$77.52	\$1.52	2.00%
75	CCF	\$103.36	\$105.64	\$2.28	2.20%
100	CCF	\$130.72	\$133.76	\$3.04	2.32%
125	CCF	\$158.09	\$161.88	\$3.79	2.40%
150	CCF	\$185.45	\$190.00	\$4.55	2.45%
175	CCF	\$212.81	\$218.12	\$5.31	2.50%
200	CCF	\$240.17	\$246.24	\$6.07	2.53%
225	CCF	\$267.54	\$274.37	\$6.83	2.55%
250	CCF	\$294.90	\$302.49	\$7.59	2.57%
300	CCF	\$349.62	\$358.73	\$9.11	2.60%
350	CCF	\$404.35	\$414.97	\$10.62	2.63%
400	CCF	\$459.07	\$471.21	\$12.14	2.64%
450	CCF	\$513.80	\$527.46	\$13.66	2.66%
500	CCF	\$568.52	\$583.70	\$15.18	2.67%

# Blackstone Gas Company

## Off Peak Bill Impact Analysis

### Residential Low Income Heating (R-4)

		Current Off Peak	Proposed Off Peak	Increase (Decrease)	% Change
Customer Charge		\$6.75	\$6.75	\$0.00	0.00%
Distribution Charge					
Headblock	30	\$0.54871	\$0.57067	\$0.0220	4.00%
Tailblock	30	\$0.24185	\$0.26381	\$0.0220	9.08%
CGA		\$0.77203	\$0.77310	\$0.0011	0.14%
LDAC		\$0.00000	\$0.00000	\$0.0000	0.00%
Average Monthly Bills					
25	CCF	\$39.77	\$40.34	\$0.58	1.45%
50	CCF	\$66.65	\$67.80	\$1.15	1.73%
75	CCF	\$92.00	\$93.72	\$1.73	1.88%
100	CCF	\$117.34	\$119.65	\$2.30	1.96%
125	CCF	\$142.69	\$145.57	\$2.88	2.02%
150	CCF	\$168.04	\$171.49	\$3.45	2.06%
175	CCF	\$193.38	\$197.42	\$4.03	2.08%
200	CCF	\$218.73	\$223.34	\$4.61	2.11%
225	CCF	\$244.08	\$249.26	\$5.18	2.12%
250	CCF	\$269.43	\$275.18	\$5.76	2.14%
300	CCF	\$320.12	\$327.03	\$6.91	2.16%
350	CCF	\$370.81	\$378.87	\$8.06	2.17%
400	CCF	\$421.51	\$430.72	\$9.21	2.19%
450	CCF	\$472.20	\$482.57	\$10.36	2.19%
500	CCF	\$522.90	\$534.41	\$11.52	2.20%

# Blackstone Gas Company

## Off Peak Bill Impact Analysis

### General Service (G-1)

		Current Off Peak	Proposed Off Peak	Increase (Decrease)	% Change
Customer Charge		\$12.00	\$12.00	\$0.00	0.00%
Distribution Charge					
Headblock	30	\$0.74188	\$0.77116	\$0.0293	3.95%
MidBlock	360	\$0.42335	\$0.45263	\$0.0293	6.92%
TailBlock	360	\$0.32700	\$0.35628	\$0.0293	8.95%
CGA		\$0.77203	\$0.77310	\$0.0011	0.14%
LDAC		\$0.00000	\$0.00000	\$0.0000	0.00%

### Average Monthly Bills

25	CCF	\$49.85	\$50.61	\$0.76	1.52%
50	CCF	\$81.32	\$82.84	\$1.52	1.87%
75	CCF	\$111.21	\$113.49	\$2.28	2.05%
100	CCF	\$141.09	\$144.13	\$3.03	2.15%
150	CCF	\$200.86	\$205.42	\$4.55	2.27%
200	CCF	\$260.63	\$266.70	\$6.07	2.33%
250	CCF	\$320.40	\$327.99	\$7.59	2.37%
300	CCF	\$380.17	\$389.27	\$9.11	2.39%
350	CCF	\$439.94	\$450.56	\$10.62	2.41%
400	CCF	\$495.85	\$507.99	\$12.14	2.45%
450	CCF	\$550.81	\$564.46	\$13.66	2.48%
500	CCF	\$605.76	\$620.93	\$15.18	2.51%
750	CCF	\$880.51	\$903.28	\$22.76	2.59%
1,000	CCF	\$1,155.27	\$1,185.62	\$30.35	2.63%
1,250	CCF	\$1,430.03	\$1,467.97	\$37.94	2.65%
1,500	CCF	\$1,704.79	\$1,750.31	\$45.53	2.67%
1,750	CCF	\$1,979.54	\$2,032.66	\$53.11	2.68%

# Blackstone Gas Company

## Off Peak Bill Impact Analysis

### School Rate (S-1)

	Current Off Peak	Proposed Off Peak	Increase (Decrease)	% Change
Customer Charge	\$12.00	\$12.00	\$0.00	0.00%
Distribution Charge All Usage	\$0.30708	\$0.42842	\$0.1213	39.51%
CGA	\$0.77203	\$0.77310	\$0.0011	0.14%
LDAC	\$0.00000	\$0.00000	\$0.0000	0.00%

### Average Monthly Bills

25 CCF	\$38.98	\$42.04	\$3.06	7.85%
50 CCF	\$65.96	\$72.08	\$6.12	9.28%
75 CCF	\$92.93	\$102.11	\$9.18	9.88%
100 CCF	\$119.91	\$132.15	\$12.24	10.21%
150 CCF	\$173.87	\$192.23	\$18.36	10.56%
200 CCF	\$227.82	\$252.30	\$24.48	10.75%
250 CCF	\$281.78	\$312.38	\$30.60	10.86%
300 CCF	\$335.73	\$372.46	\$36.72	10.94%
350 CCF	\$389.69	\$432.53	\$42.84	10.99%
400 CCF	\$443.64	\$492.61	\$48.96	11.04%
450 CCF	\$497.60	\$552.68	\$55.08	11.07%
500 CCF	\$551.56	\$612.76	\$61.20	11.10%
750 CCF	\$821.33	\$913.14	\$91.81	11.18%
1,000 CCF	\$1,091.11	\$1,213.52	\$122.41	11.22%
1,250 CCF	\$1,360.89	\$1,513.90	\$153.01	11.24%
1,500 CCF	\$1,630.67	\$1,814.28	\$183.62	11.26%
1,750 CCF	\$1,900.44	\$2,114.66	\$214.22	11.27%